

CERTIFICATE OF ANALYSIS

PRODUCT CHROMABRIGHT™ molecule
CODE ES291
BATCH F103/22

ANALYTICAL BULLETIN

TEST	SPECIFICATION	RESULT	METHOD
Physical appearance	Powder	Correct	CC-10-01-B6
Colour	White to Off white	Correct	CC-10-01-B6
Melting point (°C)	43-45	44	CC-10-01-B14
U.V. max. (in acetonitrile) (nm)	284-290	288	CC-10-01-B7
Chromabright™ assay (%)	min. 95	100	CC-10-01-B21
Identification (HPLC)	Similiar retention time as in house ref. standard	Correct	CC-10-01-B21

MICROBIAL TEST

Total aerobic microbial count	<100 cfu/g	Correct	MI-10-01-D09
Total yeast and mould count	<10 cfu/g	Correct	MI-10-01-D09
<i>Escherichia coli</i>	Absence/g	Correct	MI-10-01-D09
<i>Pseudomonas aeruginosa</i>	Absence/g	Correct	MI-10-01-D09
<i>Staphylococcus aureus</i>	Absence/g	Correct	MI-10-01-D09
<i>Candida albicans</i>	Absence/g	Correct	MI-10-01-D09

Manufacturing date: 02/22

Retest date: 08/24

Approved on: 04/03/2022



QUALITY CONTROL
Ana Poza



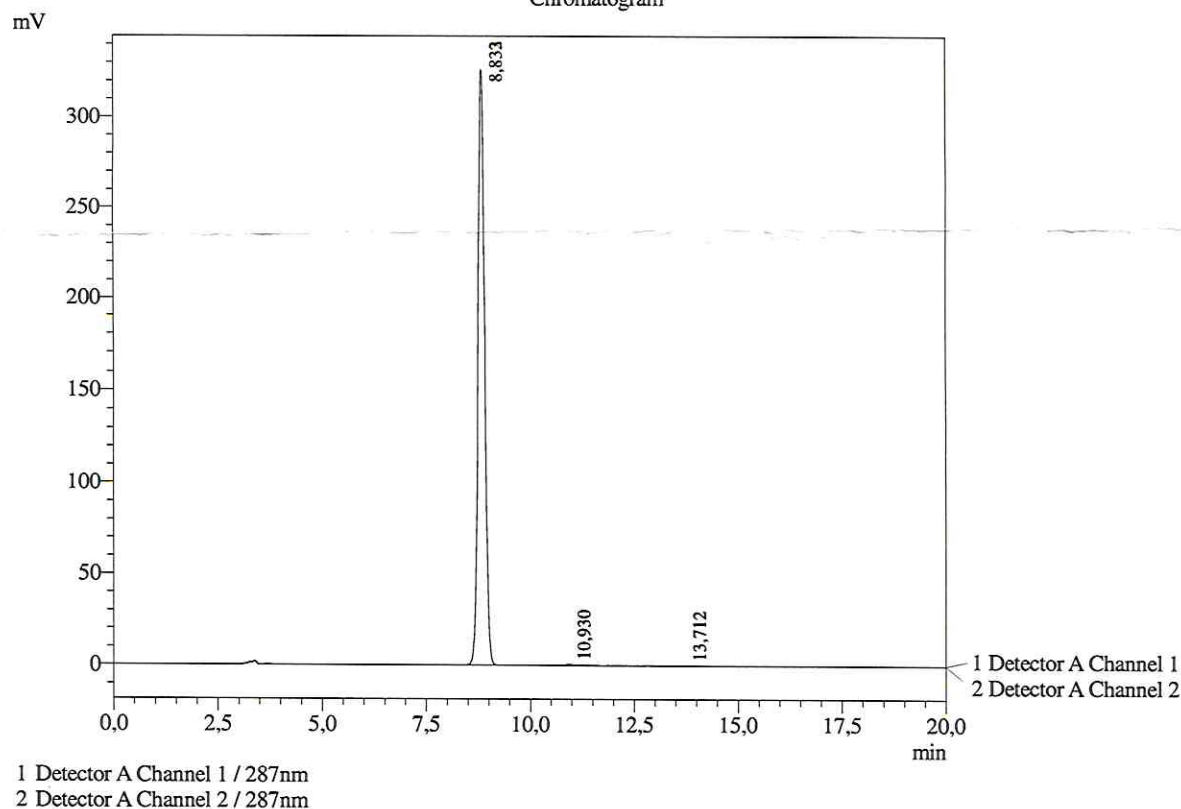
QUALITY ASSURANCE
Dr. Fernando Fernández

Printed on: 04/05/2022

FG-10-01/2 v.2

Sample Name : CHROMABRIGHT™ molecule
ID : ES291 F103/22
Data Filename : 28022022ES291,104.lcd
Date Acquired : 28/02/2022 13:32:14
Column : Kromasil 100-5C8, 250 x 4.6 mm

Chromatogram



PeakTable

Detector A Channel 1 287nm

Peak#	Ret. Time	Area	Area %	Name
1	8.832	3579373	99,569	CHROMABRIGHT™ molecule
2	10.930	10686	0,297	
3	13.712	4820	0,134	
Total		3594879	100,000	